

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
28 August 2003 (28.08.2003)

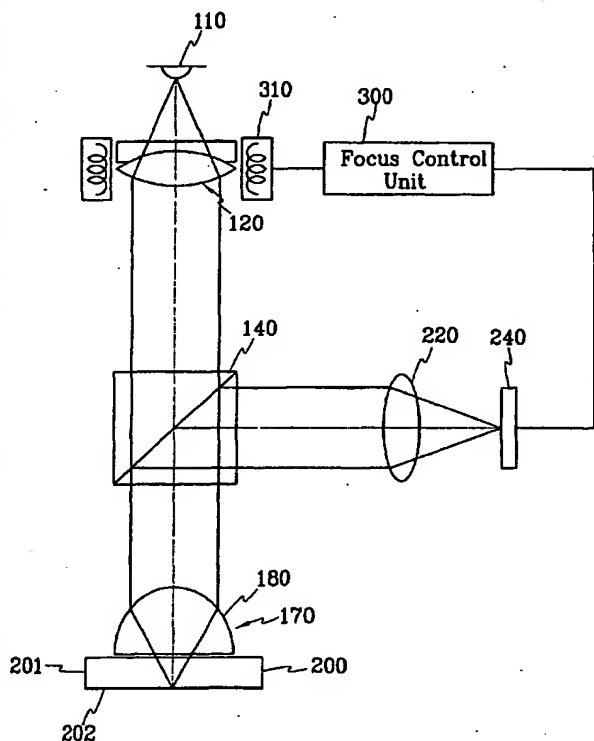
PCT

(10) International Publication Number
WO 03/071527 A1

- (51) International Patent Classification⁷: G11B 7/12 (74) Agent: YOU ME PATENT & LAW FIRM; Teheran Bldg., 825-33, Yoksam-dong, Kangnam-ku, Seoul 135-080 (KR).
- (21) International Application Number: PCT/KR03/00350
- (22) International Filing Date: 20 February 2003 (20.02.2003) (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (25) Filing Language: Korean
- (26) Publication Language: English
- (30) Priority Data:
10-2002-0009877
25 February 2002 (25.02.2002) KR
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- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI,

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(54) Title: OPTICAL PICKUP APPARATUS CAPABLE OF COMPENSATING THICKNESS DEVIATION OF OPTICAL RECORDING MEDIA



(57) Abstract: An optical pickup apparatus capable of compensating for a thickness deviation of a high-density optical recording medium is disclosed. The optical pickup apparatus has a light source, a collimator lens, a beamsplitter, and an objective lens system comprising a solid immersion lens which has a planar surface facing the substrate of the optical recording medium. The optical pickup apparatus has a position adjustment unit connected to the light source or the collimated lens, making the light source or the collimated lens shift according to a focus control signal generated from the focus control unit. Further, a finite optical pickup apparatus in which a collimator lens is not used has a position adjustment unit connected to the light source, making the light source shift according to the focus control signal.

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